

AMENDMENTS TO THE CLAIMSLISTING OF CLAIMS

This listing of claims will replace all prior versions, and listings, of claims of the application:

Claim 1 (Currently Amended) A transmitting method for transmitting ~~audio/visual~~ data of a plurality of audio channels of a multi-channel audio system in a predetermined format using a plurality of units each having a predetermined data length among devices linked to a predetermined bus line, comprising the steps of:

setting up ~~an auxiliary section for transmitting auxiliary data of transmission data~~ a sub-label section between a label section and a data transmission section including the data of the plurality of audio channels in a unit having the predetermined data length; and

placing identification data related to a spatial placement of the ~~transmission data in a first~~ data of the plurality of audio channels in the sub-label section ~~within the auxiliary~~ and the data of the plurality of audio channels in the data transmission section and ~~placing data related to the spatial of the transmission data in a second section within the auxiliary section~~, wherein

the predetermined bus line supports real-time data transmission for transmitting the ~~audio/visual~~ data of the plurality of audio channels and asynchronous data transmission for transmitting control data.

Claims 2-5 (Cancelled).

Claim 6 (Currently Amended) A transmitting apparatus comprising:

data input means for obtaining audio/visual data of a plurality of audio channels of a multi-channel audio system;

~~transmission data generating means for dividing the transmission data obtained by the data input means into a plurality of items of data each having a predetermined data length, and for generating transmission data of a specific format by placing label data specifying a scheme of each of the plurality of items of data in a head portion of each of the plurality of items of data, whereby the transmission data generating means also generates auxiliary data having the data length and sets up a section used in transmitting the auxiliary data, and the transmission data generating means places identification data related to spatial placement of the transmission data in a first section within the auxiliary data and places data related to the spatial placement of the transmission data for setting up a system that includes devices for receiving the transmission data in a second section within the auxiliary data~~ transmitting the data of the plurality of audio channels in a predetermined format using a plurality of units each having a predetermined data length among devices linked to a predetermined bus line, the transmission data generating means sets up a sub-label section

between a label section and a data transmission section including the data of the plurality of audio channels in a unit having the predetermined data length, and places identification data related to a spatial placement of the data of the plurality of audio channels in the sub-label section and the data of the plurality of audio channels in the data transmission section; and

sending means for sending the transmission data generated by the transmission data generating means to a the predetermined bus line, wherein

the predetermined bus line supports real-time data transmission for transmitting the ~~audio/visual~~ data of the plurality of audio channels and asynchronous data transmission for transmitting control data.

Claims 7-10 (Cancelled).